

DRUM HANDLING

1. Handle drums of DI-SYSTON carefully so as to avoid damage and prevent leakage.
2. Store drums of DI-SYSTON in a cool, well-ventilated place.
3. Open drums of DI-SYSTON only when set on end and under a ventilated hood. Unscrew bungs slowly to release any internal pressure. Then fit both bungs with valves.
4. To empty drums of DI-SYSTON, connect one valve to an open vent pipe and the other to a closed storage or impregnation system.
5. Drums that have contained DI-SYSTON should NEVER be re-used. Empty drums should be decontaminated by washing with hot, 5% caustic soda solution. They should then be perforated to prevent further use and be discarded in a safe place.

DIRECTIONS FOR USE

IMPORTANT. Read these entire Directions and Conditions of Sale, including the Warranty and Limitation of Damages provision, before using DI-SYSTON Seed Treatment Insecticide.

CONDITIONS OF SALE: These Directions for Use reflect the opinion of experts based on tests of effectiveness, of toxicity to plants and to animals and of residues on or in food and feed under normal conditions of use. However, because of the wide range of conditions under which this product may be used, even though label directions are followed, it is impossible to eliminate all risks associated with its use because of abnormal conditions beyond the control of the seller. Chemagro and the Seller offer, and the Buyer uses, this product subject to the understanding that the Buyer assumes all such risks.

SEED TREATMENT:

DI-SYSTON Seed Treatment Insecticide properly applied to cottonseed gives effective early season control of aphids and thrips attacking cotton. The product is ready to use as it comes from the container and should be applied with seed treating equipment capable of distributing the chemical evenly on the seed.

Cottonseed treated with DI-SYSTON also provides for the reduction of mites on cotton during the critical period from emergence to about the four to six-leaf stage. Should insect or mite populations build-up after this time, apply recommended quantities of DI-SYSTON 15% Granular or DI-SYSTON Liquid Concentrate as a side-dress application.

RECOMMENDED APPLICATIONS

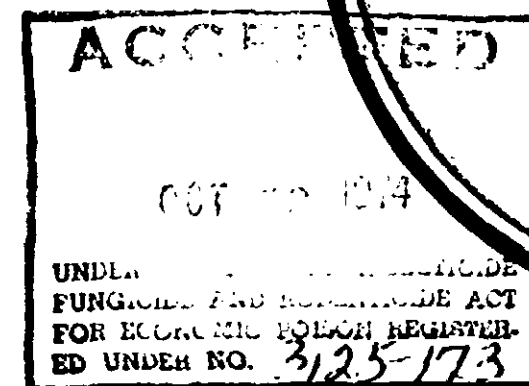
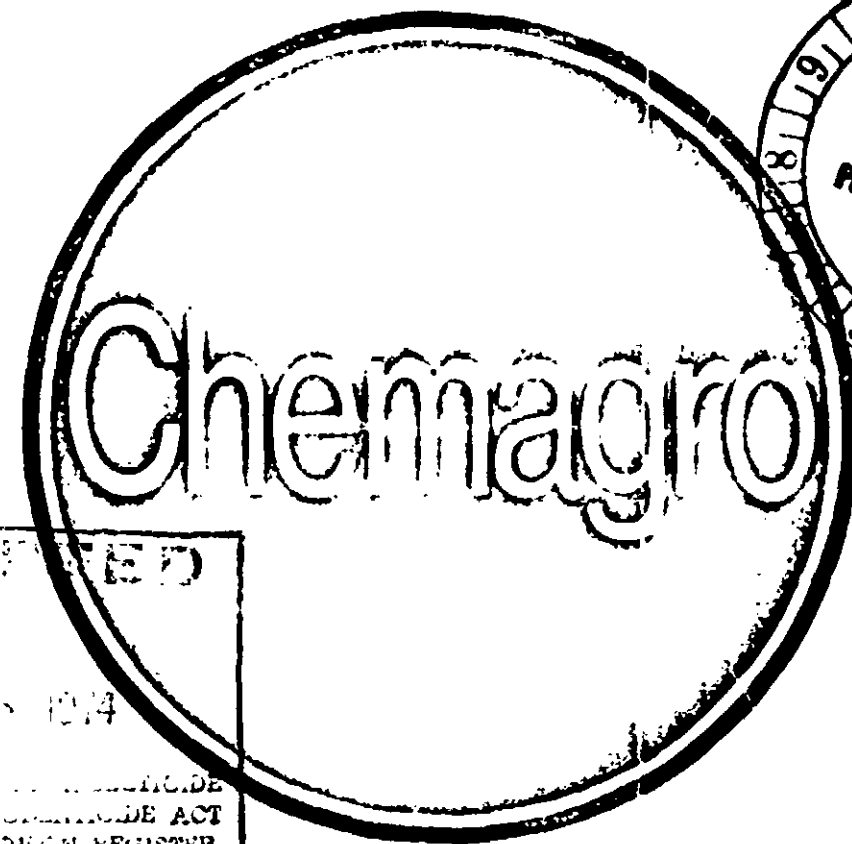
ROP	INSECTS	DOSAGE	REMARKS
Cotton	Aphids Thrips	3.5 to 7 fluid ounces* per 100 lbs. of seed	Apply uniformly to cover all seeds.
	Mites	7 fluid ounces* per 100 lbs. of seed	

*Equivalent to 4 to 8 ounces DI-SYSTON active ingredient per 100 lbs. of seed.

RESTRICTIONS

If the low rate (3.5 fluid ounces) is used, insect control may be impaired if treated seed is carried-over to the next growing season. Repeat treatment at the low rate the following season to insure maximum insect control.

Under adverse conditions, such as extremely cool or wet or extremely dry weather, DI-SYSTON may cause some delay in emergence, stunting of seedlings, or reduction of stand. Such damage may be more pronounced in light sandy soils. Plant injury may also occur or may be enhanced when certain pre-emergent herbicides are used in conjunction with DI-SYSTON.



DI-SYSTON

SEED TREATMENT INSECTICIDE

FOR USE ONLY BY COMMERCIAL SEED TREATERS

NEW LOW ODOR FORMULATION



Atropine sulfate is antidotal. Consult physician for emergency supply.

DANGER

KEEP OUT OF REACH
OF CHILDREN

See rear panel for antidote
and danger statements.

NET CONTENTS 500 POUNDS

This container is dangerous if evidence of leakage is present. Read warning instructions and handle with extreme care, observing all precautions recommended.

ACTIVE INGREDIENT:

O,O-Diethyl S-[2-(ethylthio)ethyl]
phosphorodithioate 95%
INERT INGREDIENTS: 5%
100%

EPA Reg. No. 3125-173-AA

MANUFACTURED BY

Chemagro

Division of Bayer Corporation
P.O. Box 118, Kansas City, Mo. 64101

(RESTRICTIONS CONTINUED)

Treated seeds exposed on soil surface will be hazardous to birds and wildlife. To protect fish and to avoid contamination of domestic waters, do not dispose of any of this material in or near any body of water. Apply this product only as specified on the label.

COTTONSEED TREATED WITH DI-SYSTON MUST BE PROPERLY LABELED. THIS IS THE RESPONSIBILITY OF THE SEED TREATER. FOR GUIDANCE SEE SPECIMEN SEED LABEL. TREATED SEED SHOULD BE PACKAGED IN CONTAINERS THAT WILL PROTECT THE HANDLER FROM DI-SYSTON INSECTICIDE.

DANGER

POISONOUS BY SKIN CONTACT OR IF INHALED OR SWALLOWED. RAPIDLY ABSORBED THROUGH THE SKIN. REPEATED EXPOSURE MAY, WITHOUT SYMPTOMS, BE INCREASINGLY HAZARDOUS.

Do not breathe fumes. Wear a mask or respirator effective for protection against DI-SYSTON. Information as to suitable types of masks or respirators is available from the U.S. Bureau of Mines.

Do not get in eyes or on skin. Wear clean, heavy, natural rubber gloves and clean waterproof, or freshly laundered protective clothing (coveralls, rubber boots, cap, etc.). Destroy and replace gloves frequently. Bathe immediately after work and change all clothing. Wash clothing thoroughly with soap and hot water before reuse.

In case of contact, immediately remove contaminated clothing and wash exposed area thoroughly with soap and warm water. For eyes, flush with water for 15 minutes.

In case of spillage, cover with an absorbent such as soda ash, clay, or sawdust. Sweep up and bury. Wash area thoroughly with strong lye solution.

SYMPTOMS OF POISONING: A sense of "tightness" in the chest. Sweating. Contracted pupils. Stomach pains. Vomiting and diarrhea.

TREATMENT: In case of poisoning call a physician immediately. Have patient lie down and keep quiet. If swallowed, induce vomiting by giving a tablespoonful of salt in a glass of warm water. Administer milk or water freely and again induce vomiting until vomit fluid is clear. If on skin, remove contaminated clothing and wash skin immediately with soap and warm water. If eyes are contaminated, wash with flowing water for at least 15 minutes.



TO PHYSICIAN:

ANTIDOTE—Administer atropine sulfate in large therapeutic doses. Repeat as necessary to the point of tolerance. 2-PAM is also antidotal and may be administered in conjunction with atropine. Compound inhibits cholinesterase resulting in stimulation of the central nervous system, the parasympathetic nervous system and the somatic motor nerves. Do not give morphine. Watch for pulmonary edema, which may develop in serious cases of poisoning even after 12 hours. At first sign of pulmonary edema, the patient should be placed in an oxygen tent and treated symptomatically.

Warranty and Limitation of Damages

Chemagro warrants that this material conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use and Conditions of Sale, subject to the risks referred to therein. CHEMAGRO MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY, INCLUDING ANY OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR OF MERCHANTABILITY, and no agent of Chemagro is authorized to do so except in writing, with a specific reference to this warranty. Any damages arising from a breach of this warranty shall be limited to direct damages and shall not include consequential commercial damages such as loss of profits or values etc.

DI-SYSTON is a Reg. TM of the German trademark proprietor, Bayer AG, 90016 3713.

1101505

Chemagro

Division of Bayer Corporation
P.O. Box 118, Kansas City, Mo. 64101

1101505